

CLEAN VERSION OF THE CLAIMS

2. (once amended) An isolator accordance with Claim 1, wherein said radial groove is more than one-half the radial dimension of said stator.

9. (once amended) An isolator mechanism for use with a housing having a bearing with lubricant in a housing and a shaft protruding through the housing, the isolator comprising:

- a) a stator affixed to the housing and surrounding the shaft;
- b) said stator having a plurality of radial grooves formed therein with the walls of said grooves extending between said housing and said shaft;
- c) the exterior surface of the first wall of the first of said grooves facing the interior of the housing;
- d) an axial hole in said walls at the extremity of said walls from said shaft connecting said grooves to said cavity.

17. (once amended) An isolator mechanism for use with a housing having a bearing with lubricant in the housing and a shaft protruding through the housing, to isolator comprising:

- a) a stator affixed to the housing and surrounding the shaft;
- b) said stator having a radial groove formed therein with the walls of said groove extending between said housing and said shaft;
- c) the exterior surface of a first wall of said groove facing the interior of the housing;
- d) a plurality of axial holes in said first wall at the extremity of said first wall from said shaft connecting said groove to said housing.

18. (once amended) An isolator mechanism for use with the housing having a bearing with lubricant in the housing and a shaft protruding through the housing, the isolator comprising:

- a) a stator affixed to the housing and surrounding the shaft;
- b) said stator having a radial groove formed therein with the walls of said grooves extending between said housing and said shaft;
- c) the exterior surface of the first wall of said groove facing the interior of the housing;

d) an axial hole in said first wall at the extremity of said first wall from said shaft connecting said groove to said housing;

e) a rotor affixed to said shaft and rotating therewith interfacing with said stator.